Vandal Dome Series

	Economy	Professional	
	VD-100Ae	VD-100Ap	VD-130Ap
Image sensor			
Sensor Size/Res	1/4" 1M CMOS	1/4" 1M CMOS	1/3" 1.3M CMOS
Shutter Speed	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s	1/18000 s ~ 1/4 s
Max. Resolution	1280X800/HDTV	1280x800/HDTV	1280x1024/HDTV
Lens	Included	Included	Included
Lens Mount	Board Lens	Board Lens	Board Lens
Focal Length	f=3.3~12mm	f=3.3~12mm	f=3.3~12mm
F value	F1.6	F1.6	F1.6
View Angle | Horizontal	63.6°~17.9°	63.6°~17.9°	89.8°~23.9°
Auto Iris Support	Yes	Yes	Yes
Day & Night			
Mechanical ICR	V	V	V
Infrared LED | Amount	12 PCS	12 PCS	12 PCS
Infrared LED | Distance	15m	15m	15m
PIR/White LED	-	-	-
Video Compression/Frame Rate			
H.264 (fps@max. res.)	V(15 fps)	V(30 fps)	V(20 fps)
MPEG-4 (fps@max. res.)	V(15 fps)	V(15 fps)	V(20 fps)
Motion JPEG (fps@max. res.)	V(30 fps)	V(30 fps)	V(20 fps)
Audio			
Audio Steaming	2 way	2 way	2 way
Environment	Outdoor (IP67)	Outdoor (IP67)	Outdoor (IP67)
Vandal-Proof	V	V	V
Operating Temperature	-20°C ~ 50°C (-4°F ~122°F)	-40°C ~ 60°C (-40°F ~140°F)	-40°C ~ 60°C (-40°F ~140°F)
Built-in Fan & Heater	-	V	V
General			
Analog Video Out	-	-	-
Terminal Block	DI/DO	DI/DO	DI/DO
Wireless	-	-	-
Hardware WPS Button	-	-	-
Local storage	-	SD/SDHC Slot Max.32G	SD/SDHC Slot Max.32G
Power Input	DC 48V 802.3af PoE	DC 48V High Power PoE	DC 48V High Power PoE
Others			
	3 axis design IK10	3 axis design IK10	3 axis design IK10